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UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JF	*CA	5710037	20 January 1998	Elio F. Vanin, et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
JF	AA	WO 95/15381 A	8 June 1995				
	AB	WO 95/16793 A	22 June 1995				
	AC	WO 95/14085	26 May 1995				
JF	AD	WO 96/41192 A	19 December 1996				

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

JF	BA	N. M. Hollingsworth et al., "MSH5, A Novels MUTS Homolog, Facilitates Meiotic Reciprocal Recombination Between Homologs In *Saccharomyces Cerevisiae* But Not Mismatch Repair," *Genes and Development,"* 9(14):1728-1739, 1995
	BB	S. Acharya et al., "hMSH2 Forms Specific Mispair-Binding Complexes with hMSH3 and hMSH6," *Proc. Natl. Acad. Sci.* USA, 93:13629-13634, 1996
	BC	B. Liu et al., "Analysis of Mismatch Repair Genes in Hereditary Non-Polyposis Colorectal Cancer Patients," *Nature Medicine*, 2(2)169-174, 1996
	BD	S. Bawa et al., "A Mutation in the MSH5 Gene Results in Alkylation Tolerance," *Cancer Research,* 57:2715-2720, 1997
	BE	DATABASE EMBL Accession No.: AF048986, 6 May 1998; C. Her et al., "Homo Sapiens MutS Homolog 5 (MSH5) mRNA."
	BF	DATABASE EMBL Accession No.: AF034759, 2 December 1997; T. Bocker et al., "Homo Sapiens MutS Homolog 5 (MSH5) mRNA."
JF	BG	DATABASE EMBL Accession No.: AA120437, 21 November 1996; M Marra et al., "Mus Musculus cDNA Clone 541052."

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	FILING DATE: Herewith	GROUP NO.: TBA

JF	BH	V. Schlensog et al., "The *Escherichia coli* fdv Gene Probably Encoded MutS and is Located at Minute 58.8 Adjacent to the hyp-hyc Gene Cluster," *J. Bacteriol.*, 173(23):7414-7415, 1991
	BI	M. Strand et al., "Destabilization of Tracts of Simple Repetitive DNA in Yeast by Mutations Affecting DNA Mismatch Repair," *Nature*, 365:274-276, 1993
	BJ	L.A. Aaltonen et al., "Clues to the Pathogenesis of Familial Colorectal Cancer," *Science*, 260:812-816, 1993
	BK	S.N. Thibodeau et al., "Microsatellite Instability in Cancer of the Proximal Colon," *Science*, 260:816-819, 1993
	BL	P. Peltomäki et al., "Genetic Mapping of a Locus Predisposing to Human Colorectal Cancer," *Science*, 260:810-812, 1993
	BM	M.J. Hughes et al., "The Purification of a Human Mismatch-Binding Protein and Identification of its Associated ATPase and Helicase Activities," *J. Biol. Chem.*, 267(3):23876-23882, 1992
	BN	R.A.G. Reenan et al., "Isolation and Characterization of Two Saccharomyces cerevisiae Genes Encoding Homologs of the Bacterial HexA and MutS Mismatch Repair proteins," *Genetics*, 132(4):963-973, 1992
	BO	L. New et al., "The Yeast Gene MSH3 Defines a New Class of Eukaryotic MutS Homologues," *Mol. General Genetics*, 239:97-108, 1993
	BP	R. Fishel et al., "The Human Mutator Gene Homolog MSH2 and its Association with Hereditary Nonpolyposis Colon Cancer," *Cell*, 75(5):1027-1038, 1993
	BQ	R. Fishel et al., Erratum, *Cell*, 77(1):167, 1994
	BR	F.S. Leach et al., "Mutations of a MutS Homolog in Hereditary Nonpolyposis Colorectal Cancer," *Cell*, 75(6):1215-1225, 1993
	BS	C.E. Bronner et al., "Mutation in the DNA Mismatch Repair Gene Homologue hMLH1 is Associated with Hereditary Non-Polyposis Colon Cancer," *Nature*, 368:258-26, 1994
	BT	J. Jiricny, "Colon Cancer and DNA Repair: Have Mismatches Met Their Match?" *Trends in Genetics*, 10 (5):164-168, 1994
	*BU	Hillier et al., (Genbank Accession No. T67203) 1995
	*BV	Cross et al., (Genbank Accession No. Z57284 (18 October 1995)
	*BW	Sargent et al., "Identification of multiple HTF-island associated genes in the human major histocompatibility complex class III region", EMBO J. 8(8):2305-2312. 1989
JF	*BX	Albertella et al., "Localization of eight additional genes in the human major histocompatability complex, including the gene encoding the casein kinase II b subunit (CSNK2B)", Genomics 36:240-251. 1996

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			DOCKET NO.: 700157/47483 DIV	SERIAL NO.: To be assigned (DIV of 09/470,276)
			APPLICANT(S): Kolodner et al.	
			FILING DATE: Herewith	GROUP NO.: TBA
JF	*BY	Lage et al., "Cloning of a human cDNA encoding a protein with high homology to yeast methionyl-tRNA synthetase", Gene (1996) 178:187-189.		
EXAMINER: /Jeffrey Fredman/			DATE: 05/18/2006	